



DOCKET NO: H0498.70168US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

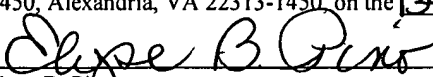
Applicant: Olivier J.A. Schueller, et al.  
Serial No: 10/003,033  
Confirmation No: 2182  
Filing Date: November 1, 2001  
For: OPTICAL MODULATOR/DETECTOR BASED ON RECONFIGURABLE  
DIFFRACTION GRATING

Examiner: Le, Que Tan  
Art Unit: 2878

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 13<sup>th</sup> day of April, 2004.

  
Elyse B. Pino

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**Mail Stop ISSUE FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


**REQUEST FOR APPROVAL AND ENTRY OF FORMAL DRAWINGS**

Sir:

Enclosed for filing are nine (9) sheets of FORMAL DRAWINGS, Figures 1 - 13, for the above-referenced patent application.

The Commissioner is hereby authorized to charge any fees which may be required to Deposit Account No. 23/2825.

Respectfully submitted,  
*Olivier J.A. Schueller, et al., Applicants*

  
Stephen R. Finch, Reg. No. 42,534  
Timothy J. Oyer, Ph.D., Reg. No. 36,628  
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600 Atlantic Avenue  
Boston, Massachusetts 02210  
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Docket No.: H0498.70168US00  
Date: 04/13/04  
**X04/13/04X**



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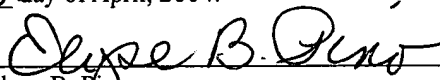
Applicant: Olivier J.A. Schueller, et al.  
Serial No: 10/003,033  
Confirmation. No.: 2182  
Filed: November 1, 2001  
For: OPTICAL MODULATOR/DETECTOR BASED ON  
RECONFIGURABLE DIFFRACTION GRATING

Examiner: Le, Que Tan  
Art Unit: 2878

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

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Elyse B. Pino

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**Mail Stop ISSUE FEE**  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

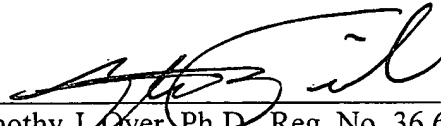
- ☒ Request for Approval & Entry of Drawings
- ☒ 9 Sheets of Formal Drawings, FIGS. 1 – 13
- ☒ Notification of Change of Entity Status Pursuant to 37 C.F.R. §1.27(g)(2)
- ☒ Issue Fee Transmittal
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

Serial No.: 10/003,033  
Docket No.: H0498.70168US00  
Page 2 of 2

A check in the amount of \$1,630.00 is enclosed to cover the issue fee for a large entity (\$1,330) and publication fee (\$300). If any additional fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*Olivier J.A. Schueller, et al., Applicants*

By:   
Timothy J. Oyer, Ph.D., Reg. No. 36,628  
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Docket No. H0498.70168US00  
Date: 04/13/04  
**x04/13/04x**



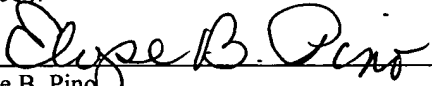
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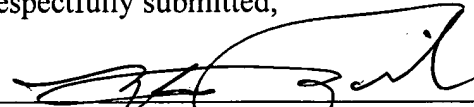
  
Elyse B. Pino

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P. O. Box 1450  
Alexandria, VA 22313-1450

NOTIFICATION OF CHANGE OF ENTITY STATUS  
PURSUANT TO 37 C.F.R. §1.27(g)(2)

As entity status changed from small to large during the pendency of the above-referenced patent application, Applicants hereby request removal of small entity status pursuant to 37 C.F.R. §1.27(g)(2).

Respectfully submitted,

  
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Date: April 13, 2004  
x04/13/04x